



ADDENDUM NO. 3

TO: Prospective Bidders

SUBJECT: BID NO.: 9719-0/18

TITLE: Tilt Frame Roll Off Trucks

CLERK OF THE BOARD
2013 JAN 10 PM 3:38
CLERK, CIRCUIT & COUNTY CLS
MIAMI-DADE COUNTY, FLA.
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This Addendum is and does become a part of the above mentioned bid.

Please note the following change:

1. **Section 2.8.6 EQUIPMENT FURNISHED is deleted and replaced with the following:**

The equipment furnished by the Bidder during the term of the Contract, shall be new, Model Year 2013, or most recent model for future purchases. Demonstrator models are not acceptable. Any optional components that are required in accordance with the Bid Specifications (refer to Section 3, of this bid solicitation) shall be considered standard equipment for the purposes of this solicitation. The application and usage of all components, sub-components or parts must be in accordance with their manufacturers' recommendations as well as the recommendations of all associated component manufacturers. Omission of any essential detail from these specifications does not relieve the Bidder from furnishing a complete and ready to work vehicle. The silence of specifications on any point shall mean that only the finest commercial practices of the industry shall apply and all interpretations of Bid Specifications shall be so governed.

2. **Warranty:**

Section 2.8.10 for the warranty regarding vehicles with a GVWR of 19,501 or more, the first bullet is deleted and replaced with the following:

- Twenty-four months (24) bumper to bumper, **for cab, chassis and body components.**

3. **In Section 3.3 CHASSIS:**

Section A is deleted and replaced with the following:

- A. Minimum **double frame** R.B.M. of 2,700,000 pounds.

4. **Section 3.7 ENGINE is deleted and replaced with the following:**

Engine shall be a Cummins **ISX12 350 HP with 1450 foot pounds of torque**, corresponding to Allison file 2-1509, or alternate listed below, "No Substitution". If not provided by engine electronics, an automatic safety device shall be installed and adjusted to prevent engine damage in case of oil pressure failure, cooling system overheating or low coolant level, by stopping (not de-rating) the engine. This system shall include a brief duration emergency override for safety purposes. Additional requirements are listed below:

1. Fuel filtration as recommended by the engine's manufacturer.
2. Webb 710 or 712 non-heated fuel/water separator, if available, or a Davco 382 Fuel-Pro or Fleetguard #FS1201."No Substitution"
3. Air filter with dash mounted air restriction indicator.
4. Electronic fly by wire accelerator control.
5. The awarded Bidder shall furnish a frame mounted skid plate to protect the engine and transmission fabricated from 3/16" steel plate **or aluminum equivalent**. The skid plate design shall provide maximum ground clearance without restricting engine access or cooling and be a bolt on/off type. The skid plate shall provide access to any filtration or drains it restricts access to. All designs and mountings shall be subject to review, approval or change by the County's Fleet Management Division.
6. Puradyn PFT40 oil filter installed in a location mutually agreed.

NOTE 1: All generic filters used for liquids and fluids shall be the spin-on type and all lubricants shall be synthetic where recommended by the component's manufacturer in this application. NO SUBSTITUTION

NOTE 2: Cummins as used in this specification shall be understood to include Paccar branded Cummins manufactured engines.

5. **In Section 3.8 TRANSMISSION**

The following shall be added to the end of the section:

"Top speed shall be set at 68 MPH. Selected vendor shall provide Allison Optimized Specification with truck."

6. **In Section 3.11 WHEELS AND TIRES: NO SUBSTITUTION first sentence is deleted and replaced with the following:**

Accuride, Bud or Dayton **Hub Pilot** steel 10 hole 9.0" wide wheels with Goodyear G289WHA or current equivalent model 315/80 R22.5 tires at all positions.

7. In **Section 3.12 FUEL TANK(S)** remove the word "step" from the first sentence which should now read:

One type all steel tank or all aluminum tank with a capacity no less than 100 gallons configured and selected to provide maximum ground clearance shall be mounted on the driver's side.

8. **Section 3.19 BRAKE SYSTEMS is deleted and replaced with the following:**

The brake systems shall be a "S" Cam drum Based system with all wheel ABS meeting Federal Motor Vehicle Safety Standards; Air Brake Systems; Final Rule, 74 Fed Reg. 37122 (July 27, 2009) (amending 49 C.F.R. 571.121 or the most current revision of the rule.

1. Front Axle - 16.5 X 7 brake linings as recommended for the axle selected with appropriately rated and sized brake chambers.
2. Rear Axle – 16.5 X 8.62 brake linings recommended for the axle selected with appropriately rated and sized spring set brake chambers on both rear axles.
3. Bendix "No Substitution" AD-IS or **AD9-IP** air dryer and minimum 15 CFM compressor.
4. Maximum capacity air reservoir(s) equipped with automatic draining capability and pull cord drain valves conveniently located.

9. In **Section 3.20 TRUCK A. CABLE HOIST:**

Sections 2 and 3 are deleted and replaced with the following:

2. Hoist frame length shall be **23' minimum to 23'8" maximum.**
3. The front stop plates shall be fabricated from 1-1/2" steel **or to meet Federal standards.**

10. **Section 3.21 TRUCK B. HOOK ARM LIFT the following is added to the end of the section:**

10. Hoist frame shall be designed and constructed to work with Miami-Dade County containers and withstand 60,000 pound loads. The hoist manufacturer must supply a 5 year warranty on the frame.

11. In **Section 3.22 HYDRAULIC PUMP Section 1 is deleted and replaced with the following:**

1. The pump shall be a Parker P-50 **or working equivalent.**

12. Section 3.23 CONTROLS is deleted and replaced with the following to remove the item that references the throttle control:

1. Lever type (two spool for Hoist Lift, three spool for Hook Arm) must be manually operated outside the cab and air operated inside the cab.
2. The control bank must be mounted on the left side of the chassis near the rear of the cab.
3. The levers shall be of the self-centering type which causes the cycle to cease if they are released.
4. The levers shall also be capable of reversing the cycle at the opposite throw.
5. The levers must be clearly and permanently identified as to the operation they control.
6. A micro-switch controlled audible/visible alarm that actuates (to alert the operator) when the rail assembly or hook arm is not in a completely down position is required. Switch # 1BAFI-2RN18-LH manufactured by Micro-Switch is to be used NO SUBSTITUTION, with the mounting location to be established at the pre-construction conference. The transmission must be limited to 1" and reverse gears when the body is in the up position.

2. Section 3.28 NET COVER Section 3 is deleted and replaced with the following:

3. Is manufactured from non-tear poly-coated nylon "Mighty-Mesh".

3. In Section 3.30 PAINT AND RUSTPROOFING:

Refer to Section 2.8.10 for rust and corrosion protection warranty.

All terms, covenants and conditions of the subject solicitation and any addenda issued thereto shall apply, except to the extent herein amended.

Miami-Dade County



Lourdes Betancourt
Procurement Contracting Officer

cc: Clerk of the Board